



---

## **THE DO'S CORNER**

The OPS staff is hard at work on many new and ongoing initiatives to enhance and expand your missions. For example, the staff, with a lot of your help, has been working on curriculum for the variety of training required in the operations arena, while also meeting with many industry representatives that have tools that can help us better prosecute our missions. And there is the new NEC recognized video mission being worked by Col Thommie Herndon and others that should be welcomed by both state and federal agencies. As the staff visits with you at several of the region conferences and meetings in the next few months, and I would encourage you take advantage of their "big picture" knowledge while at the same time giving them the opportunity to draw on your experience "where the rubber meets the road". . Keep up the good work and stay in touch.

Glen Atwell  
Director of Operations

---

## **SAFETY**

### **NTSB FINAL REPORT – MIDDLEBOROUGH, MA**

The National Transportation Safety Board (NTSB) recently released the final report on the Middleborough, MA aircraft accident that occurred on 25 May 98. This accident involved two senior members flying a C-182R during an instrument proficiency flight in conjunction with a flight clinic earlier that day. The flight was briefed to be a one-hour, IFR sortie. However, after approximately 30 minutes the IFR clearance was cancelled. About 15 minutes later, the aircraft was observed flying a low approach to a private airport followed by a climbing right turn. During the climb, the bank increased and the aircraft descended into trees with no change in engine power. The aircraft was destroyed and both pilots were fatally injured. The investigation revealed no mechanical failure or malfunction. The pilot in command (PIC) had been treated for migraine headaches since 1988 by his personal physician. The PIC was routinely taking about 100 tablets of Tylenol #3 (acetaminophen and codeine) per month. The pilot's personal physician had later changed the prescription to Fiorinal (butalbital, aspirin and caffeine). A review of past applications for medical certificates revealed that under question 18a, "Medical History, Frequent or severe headaches", the pilot had checked the NO block. In addition, question 19, "Visits to Health Professionals Within Last 3 Years", showed only visits to the Aviation Medical Examiner (AME). The visits to the doctor who prescribed the Fiorinal were not listed. Toxicological tests revealed that the PIC had a toxic level of morphine in his blood. The source of the morphine is unknown, as neither of the pilot's physicians had prescribed it. According to the FAA Guide for Aviation Medical Examiners, a history of headaches without sequelae (aftereffects) is not disqualifying. Migraine and cluster headaches, however, can be so painful as to be acutely incapacitating. These types of headaches often require medications for relief. The use of these medications is sometimes disqualifying because they may interfere with pilot alertness and other functions. Impairment due to ingested morphine was definitely a factor in this pilot's failure to maintain control of the aircraft during a VFR go-around. For more details on this accident, you can read the report in its entirety at - [http://www.nts.gov/aviation/NYC/lnarr\\_98A113.htm](http://www.nts.gov/aviation/NYC/lnarr_98A113.htm).

---

## **DRUG DEMAND REDUCTION**

### **NEW CAPP 55 RELEASED**

Drug Demand Reduction (DDR) Initiatives Program Pamphlet 55 (dated 1 Aug 00) was sent to every unit in Sept 00. The focus has changed from the wing to the individual squadrons. It includes a new strategic plan and other changes. It is effective for FY01-03.

### **FY00 REPORTING**

The FY00 DDR Initiatives Program End of Year reports have not been submitted by all wings as of 19 Sept. Upon receipt of all reports, a compiled report will be generated and placed upon the DDR web page. It will reference all programs conducted within the CAP DDR program. This is an annual event to provide eligible squadrons and wing programs with the vast number of approved programs that are being administered.

## DDR RESEARCH STUDY VOLUNTEERS NEEDED

In 1998 a survey was conducted to assess CAP cadets in squadrons and Middle School Initiative for the protective and risk factors for drug use, violence, gang affiliation and delinquency. The results will be on the DDR web page. Additionally, an expanded second study will begin this year. Volunteer wings or squadrons are welcome to notify the DDR office if they would like to conduct this anonymous survey.

## EXPANDED MSI LESSON PLANS

At present there are five volumes of the Middle School Initiative (MSI) Curriculum that cover an administrative guide for running the squadron in addition to lesson plans for all achievements through the Achievement 11. We just recently contracted to complete all achievements by this summer. Need a lesson plan? Check out the DDR web page!!

## EMERGENCY SERVICES

The phase one materials developed by the working group and tested by many were approved for use at the National Board meeting in San Antonio. These materials will be available in a variety of formats (both paper and electronic) for general use and will be supported by several new regulations and requirements currently under review. The curriculum being developed in phase two of the project for the mission base staff personnel will be released for testing very soon as well. Units testing the curriculum in phase one will remain listed as test units unless they specifically request to be removed. If your unit is interested in being a part of the curriculum test, contact the project coordinator, John Desmarais, at National Headquarters. Please be sure to coordinate your request for involvement with the wing staff (command, operations, and emergency services) since training and qualification of emergency services personnel is their responsibility. John can be reached via phone at (334) 953-4228 during duty hours, or anytime via fax or e-mail, (334) 953-4242 and [jdesmarais@capnhq.gov](mailto:jdesmarais@capnhq.gov) respectively. For additional information on the curriculum project you can also check out the project web page at <http://www.capnhq.gov/nhq/do/dop/escp1.htm>. The web page has several items of interest like a current listing of working group representatives, scheduled Train-The-Trainer Courses, and the project summary and timeline.

As we move into the last development phase of the project, we would like personnel with suggestions or curriculum already developed for mission aircrew training to forward such to us as soon as possible. Feel free to send it to John Desmarais or your region representatives.

## NATIONAL SAR SCHOOL

The Inland SAR Planner Course is an excellent opportunity to greatly enhance one's SAR mission management skills. The course is designed for approximately 24 people with six slots for CAP members. This is not a walk-in class. HQ CAP/DO coordinates the six CAP slots, and the other positions are filled with state and local people. Primary CAP attendees should be mission coordinators and mission coordinators-in-training. Members with other ES qualifications fill-in as slots are available. Pilots are needed to provide the airpower perspective. The more ES experience a member has, the better the chance of being selected to attend the class. It is very important to **look way ahead and make application early**. We have to submit names of attendees to the SAR School 45 days in advance. When you are committed to attend, submit a CAPF 17 through channels, but also send us a copy by fax (334-953-6342) or notify us by e-mail at [dos@capnhq.gov](mailto:dos@capnhq.gov) with name, address, and phone numbers. The following courses have openings.

<u>Dates</u>	<u>Location</u>	<u>Application Deadline</u>
11-15 December 2000	California	12 Oct 00
8-12 January 2001	Oklahoma, Oklahoma City	8 Nov 00
29 January - 2 February 2001	Washington - Camp Murray	29 Nov 00
20-24 February 2001	Denver, Colorado	22 Dec 00
12-16 March 2001	Salem, Oregon	12 Jan 01
2-6 April 2001	Michigan - Sleeping Bear Dunes National Park	1 Feb 01
29 April to 4 May 2001	Bangor, Maine	1 Mar 01
4-8 June 2001	Yorktown, Virginia - USCG Training Center	5 Apr 01
27-31 August 2001	Yorktown, Virginia - USCG Training Center	28 Jun 01

## NATIONAL EMERGENCY SERVICES ACADEMY

The 2000 National Emergency Services Academy (NESA) was recently held at Camp Atterbury in Indiana. The academy provided training for over 300 personnel from across the country in all areas of the CAP ES mission team through the courses conducted in the academy's three schools: the National Ground Search And Rescue School (NGSAR), the Mission Base Staff School (MBSS) and the Mission Aircrew School (MAS). The 2001 academy is currently being planned, and more information will soon be made available here, in the *Civil Air Patrol News*, and on the national headquarters website for

personnel interested in attending the next academy. If you are interested in participating in next year's academy talk to one of our past graduates or contact the academy director, Major John Desmarais. Major Desmarais can be reached via e-mail at [jdesmarais@capnhq.gov](mailto:jdesmarais@capnhq.gov) or via phone at 334-953-4228.

## **CAP NATIONAL OPERATIONS CENTER**

The CAP National Operations Center staff is here to support you. For many of CAP's national missions, HQ CAP/DO or his representative must be in the loop. Additionally, we can often assist in coordinating support for major missions that you might have. As the summer tends to be one of our highest operational periods, feel free to call on us to help. If there is a serious operational problem that we can assist you with or that you must contact the DO shop about, please call us at 1-888-211-1812 (Emergencies Only).

### ***STAN-EVAL***

### **CAPR 60-1 CHANGE IN-PROGRESS**

CAPR 60-1 has to be the most changed regulation in CAP, and a total revision is scheduled for this winter. We are currently accepting comments and suggestions for change. If you have a suggestion don't hesitate to send it to us. Suggestions should be faxed to 334-953-6342. Clearly indicate CAPR 60-1 prominently on the fax. Also, you may e-mail the suggestion to [jsharp@capnhq.gov](mailto:jsharp@capnhq.gov). We will process your suggestion and if selected, your change will be incorporated in the document that will be presented to the National Executive Committee for approval.

### **15 MAULE MT-7S PURCHASED**

CAP has purchased 15 Maule MT-7 tow planes. These aircraft were purchased for the CAP glider program and will be deployed to active CAP glider units across the country. The Maule's will be secondary SAR assets and have been equipped for SAR as well as glider towing. As these aircraft are used in the SAR role we see CAP obtaining additional Maule's in the future. Maule has been very cooperative in equipping their aircraft to suite our mission needs and will definitely take our glider program to new heights as well as give us additional SAR capability. The first Maule off the assembly line is scheduled for mid-December.

### ***COMMUNICATIONS***

### **2000 COMMUNICATOR OF THE YEAR**

Congratulations to LTC David Crawford of the Middle East Region. Dave is this year's Communicator of the Year. LTC Crawford is the Middle East Region Deputy Chief of Staff for Communications. His many accomplishments include communications web development for National Headquarters, Communications and IS representative to the Ops Committee, leading the nation in region wide H-1 reporting (consistent 100% reporting of his entire region), 100% submission of the region and wing network plans for his region, and much more. LTC Crawford is an outstanding example of a Civil Air Patrol Communications Manager.

### **NTC YEAR-END UPDATE**

Initial year-end figures are in for the National Technology Center (NTC). During Fiscal Year 2000 the NTC rehabbed, processed and distributed \$714,711.00 worth of communications and computer equipment to the field at no cost to gaining units. During this same period of time the NTC processed and distributed \$1,070,299.00 worth of new equipment purchased by the communications program. These numbers represent a 27% increase in rehabbed production from last year and a whopping 350% increase in new equipment processed. It's been a long year! Of course, the manning at the NTC has not increased, so this Herculean effort was made possible by the many volunteers who selflessly give their time to assist. Thanks to them and congratulations NTC!

### ***COUNTERDRUG***

### **FORMS BEING REVISED**

With simplicity and accuracy in mind, HQ CAP/DOC has revised CAP Forms 81, 82, 83, and 84. Believe it or not the 81 and 83 now ask for LESS information. DEA no longer bases their screening on a Driver's License number so we no longer need it on the 81. Customs and DEA have both agreed that some of the questions on the 83 were unnecessary so a couple of them have been removed. Changes to the 82 and 84 are based on the new EPIC Airfield Photo Mission. The change is subtle so take a careful look at the new forms. For you Wing Counterdrug Officers out there, if you haven't gotten the word yet, let this serve as notice: We at Headquarters will no longer accept faxed, emailed, or snail mailed submissions of the CAPF 82. An electronic version has been placed on the National Headquarters Website that automatically notifies us when you've submitted a report. Procedures for making your submission were published in a policy letter dated 30 June 2000. If the letter didn't make it to you or you have any questions please call Norm Ginther at (334) 953-2452 or email him at [nginther@capnhq.gov](mailto:nginther@capnhq.gov). Only CDO's or their designated representatives will be given access to update the reports, however anyone currently required to receive a paper copy of the report will be given read only access to the data base. That's right,

no more paper 82's. This is our first step in making the Counterdrug Program as paperless as possible, so please bear with us. This will make all of our lives easier. We're being told that it is OK to accept electronic signatures so our next paperless target is the CAPF 10. That should help us all out.

## **USEFUL WEB SITES**

<http://www.fema.gov/emi/ishome.htm>

The Federal Emergency Management Agency offers several Independent Study Courses on disaster preparedness, disaster assistance, and hazardous materials that are available for the general public from the Emergency Management Institute, at no cost. Check out the above link for their online courses.

<http://www.capnhq.gov>

Don't forget to check out our national headquarters website. We regularly post updates under the operations portion so that all operations personnel have access to the latest available information.

## **ON THE LIGHTER SIDE**

Don't ever forget that fun and humor are a necessary part of life. Send us your humorous stories, jokes, cartoons or pictures to include in the *On the Lighter Side* section. And here are a few funny ones for you...

\*\*\*\*\*

Taxiing down the tarmac, the jetliner abruptly stopped, turned around and returned to the gate. After an hour-long wait, it finally took off.

A concerned passenger asked the flight attendant, "What was the problem?"

"The pilot was bothered by a noise he heard in the engine," explained the flight attendant, "and it took us a while to find a new pilot."

\*\*\*\*\*

Cessna: "Jones tower, Cessna 12345, student pilot, I am out of fuel."

Tower: "Roger Cessna 12345, reduce airspeed to best glide!! Do you have the airfield in sight?!?!?"

Cessna: "Uh...tower, I am on the south ramp; I just want to know where the fuel truck is."

\*\*\*\*\*

A passenger piled his cases on the scale at an airline counter in New York and said to the clerk, "I'm flying to Los Angeles. I want the square case to go to Denver and the two round ones to go to Seattle."

"I'm sorry, sir, but we can't do that."

"Why not? You did it last time!"

\*\*\*\*\*

"Flight 1234, for noise abatement turn right 45 degrees."

"But Center, we are at 35,000 feet. How much noise can we make up here?"

"Sir, have you ever heard the noise a 747 makes when it hits a 727?"

---

Do you have any comments or suggestions for the *Ops Brief*? Feel free to send them to us via mail, e-mail, or fax. Current and back issues of the *Ops Brief* are also available via the FaxBack or WWW.

HQ CAP/DO  
ATTN: *Ops Brief* Editor  
105 S. Hansell Street  
Maxwell AFB AL 36112

EMAIL: [opsbrief@capnhq.gov](mailto:opsbrief@capnhq.gov)  
FAX: (334) 953-6342  
FAXBACK: (334) 953-2599  
WWW: <http://www.capnhq.gov>